



HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309593-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter Mardilovich et al.

Confirmation No.: 5931

Application No.: 10/629,116

Examiner: LEE, Cynthia K.

Filing Date: July 28, 2003

Group Art Unit: 1745

Title: Fuel Cell Support Structure and Method of Manufacture

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c), together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☐ a \$180 fee under 37 CFR 1.17 (p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☒ under 37 CFR 1.97 (d), together with either a:
☒ Statement under 37 CFR 1.97 (e)(1) or (2), and
☒ a \$180 fee set forth in 37 CFR 1.17 (p)
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of **\$ 180.00**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an english language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed.

It is requested that the information disclosed herein be made of record in this application.

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Date of facsimile:

Typed Name: Rebecca R. Schow

Signature:

Respectfully submitted,

Peter Mardilovich et al.

By

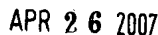
Steven L. Nichols 04/26/2007 AWONDAF1 00000020 082025 10629116

01 FC:1806 180.00 DA
Attorney/Agent for Applicant(s)

Reg No.: 40,326

Date: April 20, 2007

Telephone: 801-572-8066



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Application Number	10/629,116
Filing Date	July 28, 2003
First Named Inventor	Peter Mardilovich
Art Unit	1745
Examiner Name	LEE, Cynthia K.
Attorney Docket Number	20039593-1

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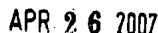
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	JP 2001-338658	12-04-2001	Riken Corp.		
	2	JP 08-171892	07-02-1996	Meidensha Corp.		
	3	JP 09-115534	05-02-1997	YoYu Tansanengata		
	4	JP 11-049590	02-23-1999	Matsushita Electric Inc C		
	5	JP 2001-105400	04-17-2001	Canon Inc.		
	6	2001-338658	12-07-2001	Riken Corp.		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Sheet	2	of	2
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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known)	MM-DD-YYYY			
	7	2003-011099	01-15-2003	Sharp Corp		
	8	2004-047206	02-12-2004	Sumitomo Metal Mining Co.		
	9	WO 2004/057064 A1	07-08-2004	Jurdical Foundation Osaka		

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STATEMENT UNDER 37 CFR 1.97 (e)

The undersigned hereby certifies that either:

- ☒ Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement
- was cited in a communication from a foreign patent office in a counterpart foreign application, and
- to the knowledge of the undersigned, after making reasonable inquiry, was known to any designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

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Peter Mardilovich et al.

By 

Steven L. Nichols

Attorney/Agent for Applicant(s)

Reg No. : 40,326

Date : April 20, 2007

Telephone : 801-572-8066

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LIST OF REFERENCES CITED

Application No.	2004-219839 ✓	Your Ref.:	200309593-05 ✓	
		Our Ref.:	504HP135 ✓	
Applicant:	Hewlett-Packard Development Company, L.P.			
Japanese Patent Documents				
	Document No.	Date	Applicant's name	Filed
A	A 2001-338658	12/07/01	RIKEN CORPORATION	05/26/00
B	A 9-115534	05/02/97	MCFC System Research Union	10/23/95
C	A 8-171892	07/02/96	Meidensha Corporation	12/16/94
D	A 2-258619	10/19/90	Kyoto University	03/31/89
E	A 2003-11099	01/15/03	Sharp Corporation	06/27/01
F*	A 11-49590	02/23/99	Matsushita Electric Industrial Co., Ltd.	08/01/97
G*	A 2001-105400	04/17/01	Canon Kabushiki Kaisha	12/03/99
H				
I				
Japanese Utility Model Documents				
	Document No.	Date	Applicant's name	Filed
A				
B				
C				
Foreign Patent Documents				
	Document No.	Date	Applicant's name	Filed
A*	WO 2004/057064	07/08/04	Juridical Foundation Osaka Industrial Promotion Organization	12/12/03
B				
C				
Other References (including Author, Title, Date, Pages, etc.)				
A				
B				
C				

*cited but not applied